

UNITED STATES PATENT AND TRADEMARK OFFICE

Page 1 of 1

WWS

Viswanath Ananth  
Ph.D.

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/904,962	07/13/2001	Viswanath Ananth	5019P001X

RECEIVED

AUG 23 2001

08791  
BLAKELY SOKOLOFF TAYLOR & ZAFMAN  
12400 WILSHIRE BOULEVARD, SEVENTH FLOOR  
LOS ANGELES, CA 90025

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN  
LOS ANGELES

CONFIRMATION NO. 7370

FORMALITIES LETTER



\*OC00000006451493\*

Date Mailed: 08/21/2001

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

ENTERED

*Filing Date Granted*

AUG 23 2001

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 65.

*A copy of this notice MUST be returned with the reply.*

*[Signature]*  
Customer Service Center  
Initial Patent Examination Division (703) 308-1202

AUG 27 2001

PART 1 - ATTORNEY/APPLICANT COPY

Due date 10/21/2001  
Docket Initial M  
Dock. Sup. Initial M  
Atty/Initial \_\_\_\_\_  
Pat/Ser/Reg 904,962

Client Name Viswanath Ananth, Ph.D.

5019 . P001x

WWS

53 x

Description

Response due missing parts of application.

Linda Montes

8/23/2001

09/26/2001 KZENDIE 00000066 09904962  
01 FC:205

65.00 OP



#3

Docket No.: 5019P001X

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Viswanath Ananth

Examiner: Unassigned

Application No.: 09/904,962

Art Group: Unassigned

Filed: July 13, 2001

For: STATE-VARYING HYBRID  
STREAM CIPHER

RESPONSE TO NOTICE TO FILE MISSING PARTS

BOX MISSING PARTS

Assistant Commissioner for Patents  
Washington, DC 20231-9998

Sir:

In response to the Notice to File Missing Parts of Application mailed August 21, 2001,  
please find enclosed:

- 1) a duly executed Declaration and Power of Attorney with respect to the above-referenced patent application;
- 2) a check in the amount of \$65.00 in payment of the surcharge of 37 C.F.R. §1.16(e).

If any additional fee is required, please charge Deposit Account No. 02-2666. An extra copy of the Fee Transmittal is enclosed for deposit account charging purposes.

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

Dated: September 19, 2001

~~WILLIAM W SCHAAAL~~

Reg. No. 39,018

**CERTIFICATE OF MAILING**

*I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on: September 19, 2001.*

Laura Robles 9/19/01  
Laura Robles Date

SEP 24 2001

PTO/SB/21 (12/97)

Approved for use through 9/30/2000. OMB 0651-0031

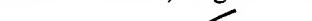
**PATENT AND TRADEMARK OFFICE  
U. S. DEPARTMENT OF COMMERCE**

<b>TRANSMITTAL FORM</b> <i>(to be used for all correspondence after initial filing)</i>		Application No.	09/904,962
		Filing Date	July 13, 2001
		First Named Inventor	Viswanath Ananth
		Group Art Unit	
		Examiner Name	Unassigned
Total Number of Pages in This Submission	8	Attorney Docket Number	5019P001X

**ENCLOSURES** (*check all that apply*)

- |   |   |  |
|---|---|--|
| <input checked="" type="checkbox"/> Fee Transmittal Form  | <input type="checkbox"/> Assignment Papers<br><i>(for an Application)</i>               | <input type="checkbox"/> Alter Allowance Communication to Group  |
| <input checked="" type="checkbox"/> Fee Attached  | <input type="checkbox"/> Drawing(s)   | <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences  |
| <input type="checkbox"/> Amendment / Response   | <input type="checkbox"/> Licensing-related Papers                                       | <input type="checkbox"/> Appeal Communication to Group<br><i>(Appeal Notice, Brief, Reply Brief)</i>   |
| <input checked="" type="checkbox"/><br><input checked="" type="checkbox"/> After Final<br>Affidavits/declaration(s) | <input type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition    | <input type="checkbox"/> Proprietary Information   |
| <input type="checkbox"/> Extension of Time Request  | <input type="checkbox"/> To Convert a Provisional Application                           | <input type="checkbox"/> Status Letter   |
| <input type="checkbox"/> Express Abandonment Request  | <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address | <input checked="" type="checkbox"/> Additional Enclosure(s)<br><i>(please identify below):</i>   |
| <input type="checkbox"/> Information Disclosure Statement   | <input type="checkbox"/> Terminal Disclaimer  | <div style="border: 1px solid black; padding: 10px;">Declaration and POA; cc of Notice to file Missing Parts of Nonprovisional Application</div> |
| <input type="checkbox"/> Certified Copy of Priority Document(s)   | <input type="checkbox"/> Small Entity Statement   |  |
| <input type="checkbox"/> Response to Missing Parts/ Incomplete Application  | <input type="checkbox"/> Request for Refund   |  |
| <b>Remarks</b>  |   |  |
| <input checked="" type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53                             |   |  |

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm or Individual name	William W. Schaal, Reg. No. 39,018  BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP
Signature	
Date	September 19, 2001

**CERTIFICATE OF MAILING/TRANSMISSION**

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class mail with sufficient postage in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on: September 12, 2001.

September 19, 2001

Typed or printed name	Laura R. Robles		
Signature	Laura Robles	Date	September 19, 2001

**Burden Hour Statement:** This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

SEP 24 2001

PTO/SB/17 (12/99)

Approved for use through 09/30/2000. OMB 0651-0032  
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**FEE TRANSMITTAL  
for FY 2000**

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$)

65.00

**Complete if Known**

Application No.	09/904,962
Filing Date	July 13, 2001
First Named Inventor	Viswanath Ananth
Examiner Name	Unassigned
Group/Art Unit	
Attorney Docket Number	5019P001X

**METHOD OF PAYMENT (check one)**

1.  The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number **02-2666**

Deposit Account Name **Blakely, Sokoloff, Taylor & Zafman LLP**

Charge Any Additional Fee(s) Required Under 37 CFR §§ 1.16, 1.17, 1.18 and 1.20.

Applicant claims small entity status. See 37 CFR 1.27.

2.  Payment Enclosed:

Check  Credit card  Money Order  Other

**FEE CALCULATION****1. BASIC FILING FEE**

Large Entity	Small Entity	Fee	Fee	Fee	Fee Description	Fee Paid
Code	Code	(\$)	(\$)	(\$)		
101	710	201	355	Utility filing fee		
106	320	206	160	Design filing fee		
107	490	207	245	Plant filing fee		
108	710	208	355	Reissue filing fee		
114	150	214	75	Provisional filing fee		

SUBTOTAL (1) (\$)

2. EXTRA CLAIM FEES	Extra Claims	Fee from below	Fee Paid
Total Claims	<input type="text"/>	<input type="text"/>	<input type="text"/>
Independent Claims	<input type="text"/>	<input type="text"/>	<input type="text"/>
Multiple Dependent	<input type="text"/>	<input type="text"/>	<input type="text"/>

\*\*or number previously paid, if greater. For Reissues, see below

Large Entity	Small Entity	Fee	Fee	Fee Description	Fee Paid
Code	Code	(\$)	(\$)		
103	18	203	9	Claims in excess of 20	
102	80	202	40	Independent claims in excess of 3	
104	130	204	135	Multiple Dependent claim, if not paid	
109	80	209	40	**Reissue independent claims over original patent	
110	18	210	9	**Reissue claims in excess of 20 and over original patent	

SUBTOTAL (2) (\$)

**FEE CALCULATION (continued)****3. ADDITIONAL FEE**

Large Entity	Small Entity	Fee	Fee	Fee Description	Fee Paid
Code	Code	(\$)	(\$)		
105	130	205	65	Surcharge - late filing fee or oath	65.00
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for response within first month	
116	390	216	195	Extension for response within second month	
117	890	217	445	Extension for response within third month	
118	1,390	218	695	Extension for response within fourth month	
128	1,890	228	945	Extension for response within fifth month	
119	310	219	155	Notice of Appeal	
120	310	220	155	Filing a brief in support of an appeal	
121	270	221	135	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,240	241	620	Petition to revive - unintentional	
142	1,240	242	620	Utility issue fee (or reissue)	
143	440	243	220	Design issue fee	
144	600	244	300	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Petitions related to provisional applications	
126	180	126	180	Submission of Information Disclosure Stmt	
581	40	581	40	Recording each patent assignment per property (times number of properties)	
146	710	246	355	Filing a submission after final rejection (37 CFR 1.129(a))	
149	710	249	355	For each additional invention to be examined (37 CFR 1.129(b))	
179	710	279	355	Request for Continued Examination (RCE)	
169	900	169	900	Request for expedited examination of a design application	

Other fee (specify)

Other fee (specify)

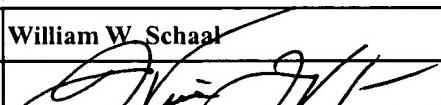
\* Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

(\$)

65.00

**SUBMITTED BY** Complete (if applicable)

Name (Print/Type)	William W. Schaal	Registration No. (Attorney/Agent)	39,018	Telephone	(714) 557-3800	
Signature					Date	09/19/01

**WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2039.**

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED